MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

Federal Operating Permit Number: 130202262

For: BLYTHE ENERGY, LLC

Facility: BLYTHE ENERGY, LLC

Issued Pursuant to MDAQMD Regulation XII Effective Date: June 4, 2012

• SEE TITLE V PAGE 2 FOR PERMIT REVISION SUMMARY •

This Federal Operating Permit Expires June 4, 2017

Issued By: Eldon Heaston
Executive Director
Air Pollution Control Officer

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PERMIT REVISIONS

July 2, 2012 Administrative Title V Renewal and Title IV Acid Rain Permit revision (by: Samuel J Oktay, PE); Revised Rule 1113 references, Page II-15 through II-16; added Rule SIP History Reference, Page VII-48; Revised Rule 442 references; Page II-13; Page II-23 added 40 CFR 98 reference for GHG reporting; added 40 CFR 63 Subpart ZZZZ requirements to permits E007961, E008981, and E009492; Pages I-7; III-33 through III-34, III-34 through III-36, and III-36 through III-38 respectively; page III-25 clarified conditions 6 & 7 for permits B007953 & B007954 regarding VOC limits; page III-26 clarified condition 10 for permits B007953 & B007954; changed Permit # C010833, Pages I-7 and III-38 to read Unit 2; Title IV Acid Rain Permit revisions VI-44 through VI-46; Phase II Application added to pages VI-47 through VI-49.

April 11, 2011 Administrative Modification:

Updated physical address due to incorporation into City of Blythe city limits (no change to location of facility), and updated responsible official.

April 8, 2010 Administrative Modification described as follows:

Intro; Addition of oxidation catalyst to each Combustion Turbine Generator/Heat Recovery Steam Generator unit. The design of the units are accommodating to the retrofit of the oxidation catalyst. An emission decrease is anticipated but current permit limits will remain unchanged. Permit is revised as follows:

Part I

- -Description revised to include two oxidation catalysts.
- -Section 1.PART III, ITEM A- added Oxidation Catalyst description.

Part III

- -Permits B007953 and B007954, revised condition #10 to include reference to Oxidation Catalyst. Deleted reference to future installation of OC (condition #28), renumbered following condition.
- -Permits B007955 and B007956, updated condition #3 specifying OC installed and applicable permit numbers thereof.
- -Added permit units C010832 ("new" subpart L) and C010833, creating subparts L and M respectively.

Changes made by C. Anderson